

The postmortem examination is performed at the Southern Funeral Home on Saturday, November 22, 1986 beginning at 7:30 am. Arterial embalming has been performed through incisions in the right anterior cervical triangle.

General External Appearance:

Mrs. Duchane's body is severely emaciated, measures 61 inches in length and weighs an estimated 75 lbs. The cephalic hair is gray-black and is less than $\frac{1}{2}$ inch long. The eyes are covered with eyecaps. The anterior mandibular and maxillary teeth are present and are protruding because of marked wasting of the perioral musculature.

There are multiple seborrheic keratoses on the skin of the anterior and posterior thorax, anterior abdominal wall and flanks.

The arms, forearms, thighs and legs are extremely thin, and there is swelling of the dorsal surfaces of the feet bilaterally.

Internal Examination:

The subcutaneous fat of the abdomen and thorax is less than $\frac{1}{2}$ cm thick. Each of the abdominal and thoracic organ is present and is in its normal position. The peritoneal surfaces are dry and the peritoneal cavity contains less than 50 ml of fluid.

The right pleural cavity is virtually obliterated by firm fibrous adhesions and an ill-defined gray-white tumor mass which covers the anterior parietal pleural and parietal right hemidiaphragm. The left lung has scattered focal adhesions, but these are removed with ease. The pericardial sac is intact and is normal.

Respiratory System:

Each lung weighs an estimated 350 - 400 gms. The mainstem and segmental bronchi are normal, and there are no endobronchial lesions. The parenchyma of both lungs is wet and there is exudation of a large amount of frothy fluid from the cut surfaces. There are no palpable areas of bronchopneumonia.

The right pleural tumor is firm, gritty and has a gray-white color, and is located primarily in the antero-inferior portion of the right pleural cavity and extend to the anterior mediastinum. Tumor is as much as 1 cm thick, involves the parietal pleural over an area that is approximately 10 by 6 cm and includes the right hemidiaphragm but the tumor does not extend into the lung parenchyma appreciably. There are no left sided pleural plaques.

Cardiovascular System:

The heart weighs an estimated 350 gms. The coronary arteries are virtually free of atherosclerosis and the cardiac valves are normal. The myocardium is soft and has a diffusely abnormal light tan-red color, but is otherwise normal.

- EXHIBIT F

B-56